## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60700	control\$4 with phase with oscillat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:14
L2	108324	control\$4 same phase same oscillat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:15
L3	2882	1 same (I or in\$1phase) same (Q or quadrature \$1phase or (quadrature adj1 phase))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:16
L4	8012	2 same (I or in\$1phase) same (Q or quadrature \$1phase or (quadrature adj1 phase))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:16

L5	38037	(control\$4 or judg\$3 or judgment) with (direction or polarity or polarities or polariz\$3 or polarization or sign) with phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:20
L6	139071	(control\$4 or judg\$3 or judgment) same (direction or polarity or polarities or polariz\$3 or polarization or sign) same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:20
L7	427	3 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:21
L8	977	4 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:21
L9	1038	3 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:21

L10	3500	4 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:21
L11	334093	phase near10 (compar\$4 or comparison or detect \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:21
L12	52912	11 and (PLL or (phase adj1 lock\$3 adj1 loop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:22
L13	77	7 and 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:23
L14	130	8 and 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:23

L15	184	9 and 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:23
L16	390	10 and 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:23
L17	10423	(375/226,324,326,327,371,373,376 or 327/155,156 or 329/307,308,360 or 713/501,503).cds.	US-PGPUB; USPAT	OR	OFF	2009/06/15 16:24
L18	58	8 and 17	US-PGPUB; USPAT	OR	OFF	2009/06/15 16:24
L19	75	9 and 17	US-PGPUB; USPAT	OR	OFF	2009/06/15 16:24
L20	117	10 and 17	US-PGPUB; USPAT	OR	OFF	2009/06/15 16:24

## 6/15/09 4:27:28 PM

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